PTO/SB/64 (07-09)

Approved for use through 07/31/2012. OMB 0651-0031

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PETITION FOR REVIVAL OF AN APPLICATION ABANDONED UNINTENTIONALLY UNDER	Docket Number (Optional) 30275/939B	
First named inventor: Gerard Mourou		
Application No: 09/775,069-Conf. #1906	Art Unit: 1725	
Filed: February 1, 2001	Examiner: G. S	. Evans
Title: METHOD FOR CONTROLLING CONI	FIGURATION OF LASER INDI	JCED BREAKDOWN
Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX (571) 273-8300		
NOTE: If information or assistance is needed Information at (571) 272-3282.	in completing this form, please co	ntact Petitions
The above-identified application became abandor action by the United States Patent and Trademark date of the period set for reply in the office notice or	Office. The date of abandonment	is the day after the expiration
APPLICANT HEREBY PETITION	NS FOR REVIVAL OF THIS APPL	ICATION
	claimer fee – required for all utility d for all design applications; and	and plant applications
1. Petition fee	(OFD 4.47(a)). Applicant delices	and the second second
X Small entity – fee \$ 810.00 (37 See 37 CFR 1.27.	CFR 1.17(m)). Applicant claims	small entity status.
Other than small entity – fee \$	(37 CFR 1.17(m))	
2. Reply and/or fee		
A. The reply and/or fee to the above-noted O the form of Resubmission Of Response To De & Petition Under 37 C.F.R. § 1.183 has been filed previously on X is enclosed herewith.	cember 29, 2009 Final Action	(identify type of reply):
B. The issue fee and publication fee (if applic	cable) of \$	
has been paid previously onis enclosed herewith.	·	

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3. Terminal disclaimer with disclaimer fee Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required. A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).] **WARNING:** Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. September 4, 2009 Signature Date Paul B. Stephens 47,970 Registration Number, if applicable Typed or printed name MARSHALL, GERSTEIN & BORUN LLP 233 S. Wacker Drive, Suite 6300 Sears Tower (312) 474-6300 Chicago, Illinois 60606-6357 Telephone Number Address Enclosures: Fee Payment Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other:

Examiner: G. S. Evans

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gerard Mourou et al.

Application No.: 09/775,069 Confirmation No.: 1906

Filed: February 1, 2001 Art Unit: 1725

For: METHOD FOR CONTROLLING

CONFIGURATION OF LASER INDUCED

BREAKDOWN AND ABLATION

RESUBMISSION OF RESPONSE TO DECEMBER 29, 2009 FINAL ACTION

<u>&</u>

PETITION UNDER 37 C.F.R. § 1.183

Office of Petitions Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

This paper is being submitted in response to the July 29, 2009 decision to dismiss the June 29, 2009 petition under 37 C.F.R. § 1.47, indicating that that petition should have been under 37 C.F.R. § 1.183.

As establish below, one of the joint inventors who had previously executed numerous declarations in this application, including a prior supplemental declaration, has refused to sign the current supplemental declaration. All other inventors have signed however.

Pursuant to MPEP 1414.01, applicant respectfully petitions the Commissioner under 37 C.F.R. § 1.183 to suspend the requirement under 37 C.F.R. § 1.175 that all of the inventors must sign the supplemental reissue declaration, and to waive the signature

Application No. 09/775,069 Amendment dated September 4, 2009 Reply to Office Action of December 29, 2008

requirement for the non-signing inventor. It is requested that, based on the following, the attached supplemental declaration be accepted and entered.

The June 29, 2009 petition include the fee set forth under 37 C.F.R. §1.17(g). The fee required for petition under 37 C.F.R. 1.183 is set forth under 37 C.F.R. §1.17(f). It is, therefore, believed that only the difference between the two fees (\$200) is required. Please charge that fee to Deposit Account No. 13-2855.

REMARKS

Claims 46-67 are pending and at issue. The office action and the subsequent February 11, 2009 advisory action have confirmed that claims 46-67 are allowable over the prior art.

The only rejection in this case is that of claims 46-67, which are rejected as based upon a defective reissue declaration. The office action acknowledges that the original reissue declaration filed with the parent reissue application lists specific errors corrected in the present divisional application. The office action points out, however, that additional errors (stemming from amendments during prosecution of this divisional application) are also now being addressed by the conditionally-allowed claims.

Accordingly, applicant has submitted herein an executed supplemental reissue declaration (now the third such supplemental) under 37 C.F.R. § 1.175(b) (*Ex. A*). The supplemental reissue declaration is executed by all of the inventors, except Ron Kurtz who has refused to execute. Thus, pursuant to 37 C.F.R. § 1.183 and the accompanying Statement of Facts of Richard A. Brandon (*Ex. B*), applicant petitions acceptance of the supplemental reissue declaration, and allowance of this application.

Mr. Kurtz executed the original reissue declaration in the parent application on July 22, 1999 (*Ex. C*). Mr. Kurtz subsequently executed two supplemental declarations in the present divisional application, one on February 24, 2004 (*Ex. D*), and another on September 15, 2007 (*Ex. E*). As indicated in the attached Statement of Facts (*Ex. B*), representatives for the assignee repeatedly contacted Mr. Kurtz beginning on or about February 2, 2009 of this

year to have Mr. Kurtz complete a third supplemental reissue declaration pertaining to

amendments made to the claims in the fall of 2008 and early 2009. After repeated email

communications with Mr. Kurtz, requesting that he execute the third supplemental reissue

declaration, Mr. Kurtz would not sign. As indicated, the last attempt at reaching Mr. Kurtz

was made June 29, 2009, via email, and Mr. Kurtz had refused to respond or otherwise

provide an executed third supplemental reissue declaration.

An assignment of the invention in favor of The Regents of the University of

Michigan has been previously submitted.

CONCLUSION

On the basis of these facts and for the foregoing reasons, it is solicited that the

attached supplemental reissue declaration be accepted under 37 C.F.R. 1.183.

Should the Petitions Officer have any question of form or substance, he or she

is encouraged to contact the undersigned attorney at the telephone number and address listed

below.

This petition is accompanied by a petition to revive for unintentional

Bv

abandonment, under 35 C.F.R. 1.137(b).

Dated: September 4, 2009

Respectfully submitted,

Paul B. Stephens

Registration No.: 47,970

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicant

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SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

Attorney Docket Number	30275/939B	
First Named Inventor	Gerard Mourou	
<u></u>	ETE if known	
Application Number	09/775 069-Conf #1906	
Filing Date	February 1, 2001	
	1725	
Examiner Name	G. S. Evans	

I/We hereby declare that:

Every error in the patent which was corrected in the present reissue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any

Name of First I	Inventor:		A petition has been filed for this unsigned inventor			for this unsigned inventor
	Given Name (first ar	nd middle (if anyl)	Family Name or Surname			lame or Surname
	Gera	nrd		Mourou		
Inventor's Signature	\angle .	N -	······································	**************************************	Date	19/3/2009
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inventor's Signature			I		Date	
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X Additional inventors or legal representative(s) are being named on the 1 supplemental shoul(s) PTO/SB/02A or 02LR attached hereto.

PTO/SB/51S (09-07)
Approved for use through 08/31/2010. OM8 0551-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

Attorney Docket Number	30275/939B
	Gerard Mourou
COMPL	ETE if known
Application Number	09/775 069-Conf. #1906
	February 1, 2001
Art Unit	1725
Examiner Name	G. S. Evans

I/We hereby declare that:

Every error in the patent which was corrected in the present reissue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part of the applicant.

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PTO/SB/02A (07-07)

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor
Given Name (first and middle (if anv))	
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Inventor's Subruta Dutta	Date 3/2/09
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor
Given Name (first and middle (if any))	Family Name of Surrame
Victor M.	Elner
Inventor's Signature	Date
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned Inventor
Given Name (first and middle (if any))	Family Name or Sumame
Ronald M.	Kurtz
Inventor's Signature	Date
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor
Given Name (first and middle (if anyl)	Family Name or Surname
Paul R.	Lichter
Inventor's Signature	Date
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Zinbing	Liu
Inventor's Signature	Date
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Given Name (first and middle (if anv))	Family Name or Sumame
Peter P.	Pronko
Inventor's Signature	Date
Name of Additional Joint Inventor, if any:	A petition has been filled for this unsigned inventor
Given Name (first and middle (if any))	Family Name or Surname
Jeffrey A.	Squier
Inventor's Signature	Date

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Inventor's Signature Lauen Lich	t		Date ~	2-12-2009
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Jeffrey A.			Squ	ier l
Inventor's Signature	····	***************************************	Date	

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Ronald M.			Kurtz	
Inventor's Signature		**************************************	Date	
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Paul R.			Lichter	
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Peter P.			Pronko	
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Jeffrey A.			Squier	
Inventor's Signature			Date	

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Signature	
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Peter P.	Pronko
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Charles Mary (Calabara A. 1777)	A petition has been filed for this unsigned inventor
Given Name (first and middle (if any))	Family Name or Surname
Jeffrey A.	Squier
ventor's	
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PTO/SB/02A (07-07)

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Given Name (first and middle (if any))	Family Name or Sumame
Subrata K.	Dutta
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Inventor's Signature	Date
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(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gerard Mourou et al.

Application No.: 09/775,069

Confirmation No.: 1906

Filed: February 1, 2001

Art Unit: 1725

For: METHOD FOR CONTROLLING

CONFIGURATION OF LASER INDUCED

BREAKDOWN AND ABLATION

Examiner: G. S. Evans

STATEMENT OF FACTS OF RICHARD A. BRANDON UNDER 37 C.F.R. § 1.47

MS Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

I, RICHARD A. BRANDON, hereby state as follows:

- 1. I am authorized as Assistant General Counsel for the University of Michigan to make this statement on behalf of the assignee of the instant application, The Regents of the University of Michigan.
- 2. I make this statement to provide facts personally known to me concerning the circumstances surrounding the refusal of listed inventor, Ron Kurtz, to sign a new supplemental reissue declaration for the above-identified application.
- 3. On July 22, 1999, Mr. Kurtz executed the original reissue declaration for U.S. Application Serial No. 09/366,685, which is the parent application to the present divisional application.

- 4. After prosecution, on February 24, 2004, Mr. Kurtz executed a first supplemental reissue declaration pursuant to 37 C.F.R. 1.175. All other inventors executed the supplemental declaration as well.
- 5. After further prosecution, on September 15, 2007, Mr. Kurtz executed a second supplemental reissue declaration pursuant to 37 C.F.R. 1.175. All other inventors executed the supplemental declaration as well.
- 6. In response to additional amendments made after September 15, 2007, I contacted Mr. Kurtz and the other inventors on February 2, 2009 to have them execute a new (now third) supplemental reissue declaration to encompass any errors corrected after September 15, 2007.
- 7. On February 24, 2009, Mr. Kurtz requested information from me regarding the prosecution history.
- 8. On March 2, 2009, in response to Mr. Kurtz's request, I sent Mr. Kurtz a communication providing the further prosecution history detail he requested and asking him to sign the third supplemental reissue declaration so that it could be filed, along with the signatures of the other inventors, by the three-month deadline of March 29, 2009. I followed up on March 4, March 18 and March 24, 2009 asking Mr. Kurtz if he required any further information. On March 24, 2009, Mr. Kurtz requested additional information, and on March 25, I provided additional information concerning the prosecution history.
- 9. On March 25, 2009, Mr. Kurtz sent a communication confirming receipt of my earlier communications and acknowledging the additional information I provided to him regarding the prosecution history. Mr. Kurtz, however, did not sign the third supplemental declaration.
- 10. On June 16, 2009, I sent Mr. Kurtz a follow-up communication providing yet additional information. And on June 19, 2009, I sent Mr. Kurtz another reminder, attaching the third supplemental declaration and requesting that he execute the same. In the June 19, 2009 communication, I indicated to Mr. Kurtz that if we did not receive the executed third

supplemental reissue declaration from him by June 24, 2009, we would presume he was refusing to sign.

- On June 23, 2009, Mr. Kurtz sent me another communication asking for information.
- 12. On June 25, 2009, I sent Mr. Kurtz yet another communication including information from the prosecution history that identified the errors that were sought for correction since the second supplemental declaration that he executed on September 15, 2007. I attached to the communication a listing of claims showing the amendments made after September 15, 2007. In that communication, I indicated to Mr. Kurtz that if we did not received the executed third supplemental reissue declaration from him by 5:00 EDT, June 26, 2009, we would presume that he was refusing to sign.
- 13. On June 26, 2009, Mr. Kurtz sent me another communication indicating that he was not able to find an identification of the errors being corrected. Mr. Kurtz again had not signed the third supplemental reissue declaration.
- 14. On June 29, 2009, in a last attempt to obtain Mr. Kurtz's execution of the supplemental reissue declaration, I sent Mr. Kurtz a final communication, indicating that the errors being corrected were in failing to claim as much as we should have, and indicating that we will assume he is not willing to sign the supplemental reissue declaration.
 - 15. Mr. Kurtz has not responded.
- I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Dated: 6/29/09

Richard A. Brandon

Ruhard Strand

Attorney Docket: UM-939

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Gerard A. Mourou, Detao Du, Subrata K. Dutta,

Victor Elner, Ron Kurtz, Paul R. Lichter,

Xinbing Liu, Peter P. Pronko, Jeffrey A. Squier

U.S. Serial No.:

08/224,961

U.S. Patent No.:

5,656,186

Title:

METHOD FOR CONTROLLING

CONFIGURATION OF LASER INDUCED

BREAKDOWN AND ABLATION

BROADENING REISSUE APPLICATION OATH AND POWER OF ATTORNEY BY INVENTORS

As a below-named inventor, I hereby declare that:

- (1) my residence, Post Office address and citizenship are as stated below next to my name.
- (2) I believe original, first and joint inventors of the subject matter that is described and claimed in Letters Patent Number 5,656,186, granted on August 12, 1997, and in the foregoing specification attached hereto as originally filed on April 8, 1994, and for which invention I solicit a reissue application, are Gerard A. Mourou, Detao Du, Subrata K. Dutta, Victor Elner, Ron Kurtz, Paul R. Lichter, Xinbing Liu, Peter P. Pronko, and Jeffrey A. Squier.
- (3) I hereby state that I have reviewed and understand the contents of the above-identified reissue application, including its specification and the claims as amended.
- (4) I acknowledge the duty to disclose information which is material to the patentability of this reissue application in accordance with Title 37, Code of Federal Regulations, § 1.56 which I have read and understand.

Broadening Reissue Application Oath and Power of Attorney by Inventors U.S. Patent No. 5,656,186 Attorney Docket: UM-939

- (5) I further declare that I do not know and do not believe that the invention claimed in the instant reissue application was ever known or used by others in this country before my invention thereof, or patented or described in any printed publication in any country before my invention thereof, or patented or described in any printed publication more than one year prior to the filing date of United States Patent No. 5,656,186, or described in any prior U.S. application in which the invention may have been disclosed, or in public use or on sale in the United States of America for more than one year prior to the filing date of United States Patent No. 5,656,186.
- (6) I believe that United States Patent No. 5,656,186 to be partly inoperative. I believe United States Patent No. 5,656,186 is partly inoperative because independent claims 1, 7, 24, 33, 35, 36, and 37 are subject to an unintentionally narrow interpretation and, thus, less than I had a right to claim.
- (7) In particular, I believe it was an error to use the term "focusing" in at least claims 1, 7, 24, 33, 35, 36 and 37 because it is subject to a unintentionally narrow interpretation.
- (8) I further believe that it was an error to use the phrase "generating a beam of one or more laser pulses" in at least claims 1, 7, 33, 35, and 36 because it is subject to a unintentionally narrow interpretation.
- (9) All errors which are being corrected in the present reissue application arose without any deceptive intention.

Broadening Reissue Application Oath and Power of Attorney by Inventors U.S. Patent No. 5,656,186 Attorney Docket: UM-939

POWER OF ATTORNEY:

I hereby appoint the following attorney(s) and/or agent(s) of the firm of Young & Basile, P.C.: Linda M. Deschere, Patent Office Registration No. 34,811; Thomas N. Young, Patent Office Registration No. 20,985; Andrew R. Basile, Patent Office Registration No. 24,753; William M. Hanlon, Jr., Patent Office Registration No. 28,422; Marshall G. MacFarlane, Patent Office Registration No. 30,403; Donald L. Wood, Patent Office Registration No. 20,014; Thomas D. Helmholdt, Patent Office Registration No. 33,181; Todd L. Moore, Patent Office Registration No. 36,874; Jason J. Young, Patent Office Registration No. 34,048; and Thomas E. Bejin, Patent Office Registration No. 37,089, as my attorney(s) and/or agent(s), to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Send all correspondence to:

Young & Basile, P.C.

3001 West Big Beaver Road, Suite #624

Troy, Michigan 48084-3107 Phone: (248) 649-3333

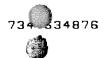
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor Gerard A. Mouruo
Inventor's Signature (See Separate Document)
Citizenship France
Residence 4151 Thornoaks Drive, Ann Arbor, Michigan 48104
Post Office Address (Same as Above)
Full Name of Inventor Detao Du
Inventor's Signature
Date Citizenship <u>China</u>
Residence 34528 Alberta Terrace, Fremont, California 94555
Post Office Address (Same as Above)
Full Name of Inventor Subrata K. Dutta
Inventor's Signature (See Separate Document)
Date Citizenship United States
Residence 1136 Prospect Avenue, #3, Ann Arbor, Michigan 48104
Post Office Address (Same as Above)

Broadening Reissue Application Oath and Power of Attorney by Inventors U.S. Patent No. 5,656,186 Attorney Docket: UM-939

Full Name of Inventor Victor Elner
Inventor's Signature (See Separate Document)
Date Citizenship United States
Residence 1492 Morehead Drive, Ann Arbor, Michigan 48103
Post Office Address (Same as Above)
Full Name of Inventor Ron Kurtz Inventor's Signature Date 7-12-99 Citizenship United States
Inventor's Signature
Date 7-22-99 Citizenship Uhited States U
Residence 2217 Vinewood, Ann Arbor, Michigan 48104
Post Office Address (Same as Above)
Full Name of Inventor Paul R. Lichter
Inventor's Signature (See Separate Document)
Date Citizenship <u>United States</u>
Residence 1100 Wolverhampton, Ann Arbor, Michigan 48105
Post Office Address (Same as Above)
Full Name of Inventor Xinbing Liu
Inventor's Signature (See Separate Document)
Date Citizenship China
Residence 3 Breezy Point Road, Acton. Massachusetts 01720
Post Office Address (Same as Above)
Full Name of Inventor Peter P. Pronko
Inventor's Signature (See Separate Document)
Date Citizenship United States
Residence 7857 Baker Heights Court, Dexter, Michigan 48130
Post Office Address (Same as Above)
Full Name of InventorJeffrey A. Squier
Inventor's Signature (See Separate Document)
Date Citizenship United States
Residence 10584 Wincheck Road. San Diego, California 92131
Post Office Address(Same as Above)





PTO/SB/515 (05-05)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

I/We hereby declare that:

Every error in the patent which was corrected in the present reissue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part of the applicant.

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	☐ A petition ha	is been file	ed for this unsigned inventor	
Given Name (first and middle [if any])	Family Name or Surname			
Gerard A	Mourou			
Inventor's Signature Cu Su	Par	Date	2127/04	
Name of Second Inventor	☐ A petition ha	s been file	ed for this unsigned inventor	
Given Name (first and middle [if any])	Family Name or Sum	ame		
Detao	Du	-		
Inventor's Signature	L	Date		
Name of Third Inventor.	A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])	Family Name or Surname			
Subrata K.	Dutta			
Inventor's		Date		
Signature A petition has been filed for this unsigned inventor				
Name of Foots				
Given Name (first and middle [if any])	Family Name or Sumame			
Victor	Elner			
Inventor's Signature	and the second of the second o	Date		

EXHIBIT D

PTO/SB/51S (05-03)



Approved for use through 1/31/2004, OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

Attorney Docket Number	2115D-000939/DVD
First Named Inventor	Gerald A. Mourou
	COMPLETE
Reissue Application No.	09/775,069
Filing Date	February 1, 2001
Art Unit	1725
Examiner Name	Geoffrey S. Evans

I/We hereby declare that:

Every error in the patent which was corrected in the present reissue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part of the applicant.

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	☐ A petition I	nas been	filed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Sur	name	
Gerard A	Mourou		
Inventor's Signature		Date	
Name of Second Inventor:	☐ A petition h	as been f	iled for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Surr	name	
Detao	Du		
Inventor's Signature	Sh	Date	2/27/04
Name of Third Inventor:	☐ A petition has	been filed	for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Surr	ame	
Subrata K.	Dutta		
Inventor's Signature		Date	
Name of Fourth Inventor:	☐ A petition has	been filed	for this unsigned inventor
Given Name (first and middle [if any]) Family Name or Surname			
Victor	Einer		
Inventor's Signature		Date	

[√] Additional inventors or legal representatives(s) are being named on the 1_ supplemental sheets PTO/SB/02A or 02LR attached hereto. This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





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ų.	to respond to a conscion of unprinen	OH 417000 H 001700
	Attorney Docket Number	2115D-000939/DVD
	First Named Inventor	Gerald A. Mourou
		COMPLETE
	Reissue Application No.	09/775,069
	Filing Date	February 1, 2001
ĺ	Art Unit	1725
	Examiner Name	Geoffrey S. Evans
_		

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Name of Sole or First Inventor:	☐ A petition ha	s been filed for this	s unsigned inventor
Given Name (first and middle [if any])	Family Name or Surname		
Gerard A	Mourou		
Inventor's Signature		Date	
Name of Second Inventor:	☐ A petition ha	s been filed for this	s unsigned inventor
Given Name (first and middle [if any])	Family Name or Surn	ame	
Detao	Du		
Inventor's Signature		Date	
Name of Third Inventor:	☐ A petition has	been filed for this u	nsigned inventor
Given Name (first and middle [if any])	Family Name or Surn	ame	
Subrata K.	Dutta		
Inventor's	tta	Date 2/	121/04
Name of Fourth Inventor:		been filed for this u	insigned inventor
Given Name (first and middle [if any])	Family Name or Surname		
Victor	Elner		
Inventor's Signature		Date	

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SUPPLEMENTAL DECLARATION	Attorney Docket Number	2115D-000939/DVD					
FOR REISSUE							
PATENT APPLICATION							
TO CORRECT "ERRORS" STATEMENT							
(37 CFR 1.175)							
	First Named Inventor	Gerald A. Mourou					
	COMPLETE						
	Reissue Application No.	09/775,069					
t .	Filing Date	February 1, 2001					
	Art Unit	1725					
	Examiner Name	Geoffrey S. Evans					

I/We hereby declare that:

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Name of Sole	or First Inventor:	A petition	n has beer	filed for this unsigned inventor
Given Name	(first and middle [if any])	f any]) Family Name or Surname		
Gerard A		Mourou		
Inventor's Signature			Date	
Name of Secon	nd Inventor:	A petition	has been	filed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Sur	name	
Detao		Du		
Inventor's Signature			Date	
Name of Third I	nventor:	A petition ha	as been file	ed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Sur	name	
Subrata K.		Dutta		
Inventor's Signature			Date	
Name of Fourth	Inventor:	A petition ha	ıs been file	ed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Sun	name	
Victor		Elner		
Inventor's Signature	that M. El	2	Date	02/2/04

[√] Additional inventors or legal representatives(s) are being named on the __1_ supplemental sheets PTO/SB/02A or 02LR attached hereto.

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the





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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of 2

Name of A	dditional Joint Inventor, if any:	□ A;	petition ha	as been filed for this unsigned inventor	
Given Name (first and middle if any)			Family Name or Surname		
Ron		Kurtz			
Inventor's Signature	16m 1/2		Date	2/24/04	
Name of A	dditional Joint Inventor, if any:	□ Ap	etition ha	s been filed for this unsigned inventor	
Given	Name (first and middle if any)		Fai	mily Name or Surname	
Paul R	l.	Lichter			
Inventor's Signature			Date		
Name of Ac	ditional Joint Inventor, if any:	□ Ар	etition ha:	s been filed for this unsigned inventor	
Given Name (first and middle if any)		Family Name or Surname			
Xinbin	g	Liu			
Inventor's Signature			Date	·	
Name of Ad	ditional Joint Inventor, if any:	☐ A petition has been filed for this unsigned inventor			
Given 1	Name (first and middle if any)		Fam	ily Name or Surname	
Peter F	.	Pronko			
Inventor's Signature			Date		
Name ofAdi	☐ A pet	ition has	been filed for this unsigned inventor		
Given Name (first and middle if any)		Family Name or Surname			
Jeffrey	Α.	Squier			
Inventor's Signature			Date		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application.

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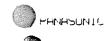
DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of 2

Name of Add	☐ A petition has been filed for this unsigned inventor				
Given N		Family Name or Surname			
Ron	Y	Kurtz			
Inventor's Signature			Date		
Name of Add	litional Joint Inventor, if any:		etition has	s been filed for this unsigned inventor	
Given N	ame (first and middle if any)		Fan	nily Name or Surname	
Paul R.		Lichter			
Inventor's Signature	Paula Linken		Date	7et 20,2004	
Name ofAdd	litional Joint Inventor, if any:	□Ар	etition has	been filed for this unsigned inventor	
Given Name (first and middle if any)		Family Name or Surname			
Xinbing	g Liu				
Inventor's Signature			Date		
Name ofAdd	itional Joint Inventor, if any:	□Ар€	tition has	been filed for this unsigned inventor	
Given Na	ame (first and middle if any)		Fam	ily Name or Surname	
Peter P.		Pronko			
Inventor's Signature			Date		
Name ofAddi	tional Joint Inventor, if any:	☐ A pe	tition has	been filed for this unsigned inventor	
Given Name (first and middle if any)		Family Name or Surname			
Jeffrey A	\.	Squier			
Inventor's Signature			Date		

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of 2

Name of A	additional Joint Inventor, if any:	☐ A petition has been filed for this unsigned inventor				
Given	Name (first and middle if any)		Fa	mily Name or Surname		
Ron		Kurtz	· · · · · · · · · · · · · · · · · · ·			
Inventor's Signature			Date	9		
Name of A	dditional Joint Inventor, if any:	□ A	petition ha	s been filed for this unsigned inventor		
Given	Name (first and middle if any)		Fai	nily Name or Sumame		
Paul F	λ.	Lichte	r			
Inventor's Signature			Date			
Name of Ac	dditional Joint Inventor, if any:	□ A;	petition has	s been filed for this unsigned inventor		
Given	Name (first and middle if any)	Family Name or Sumame				
Xinbin	g	Liu				
Inventor's Signature	1		Date	2-24-04		
Name ofAd	ditional Joint Inventor, if any:	☐ A petition has been filed for this unsigned inventor				
Given I	Name (first and middle if any)	Family Name or Surname				
Peter F		Pronko				
nventor's Signature			Date			
Name ofAd	ditional Joint Inventor, If any:	☐ Ape	etition has	been filed for this unsigned inventor		
Given Name (first and middle if any)		Family Name or Surname				
Jeffrey	Α.	Squier				
nventor's Signature	·		Date			

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SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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DECLARATION

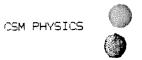
ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of 2

			·····				
Name of Ac	dditional Joint Inventor, if any:	☐ A petition has been filed for this unsigned inventor					
Given	Name (first and middle if any)		Family Name or Surname				
Ron		Kurtz					
Inventor's Signature			Date				
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Paul R	•	Lichter					
Inventor's Signature			Date				
Name of Ad	ditional Joint Inventor, if any:	☐ A petition has been filed for this unsigned inventor					
Given I	Name (first and middle if any)	Family Name or Surname					
Xinbin	g	Liu					
Inventor's Signature			Date				
Name ofAd	ditional Joint Inventor, if any:	□Аре	etition has	been filed for this unsigned inventor			
Given N	Name (first and middle if any)	Family Name or Surname					
Peter P	?.	Pronko					
Inventor's Signature	Det Donko		Date	2/18/2004			
Name ofAdd	☐ A pe	tition has b	een filed for this unsigned inventor				
Given N	Given Name (first and middle if any)			Family Name or Surname			
Jeffrey .	A.	Squier					
Inventor's Signature			Date				

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 2

Name of Add	iltional Joint Inventor, if any:	A petition has been filed for this unsigned inventor				
Given N	lame (first and middle if any)	Family Name or Surname				
Ron		Kurtz				
Inventor's Signature			Date			
Name of Add	litional Joint Inventor, If any:	A petit	ion has b	een filed for this unsigned inventor		
Given N	lame (first and middle if any)		Fam	ily Name or Sumame		
Paul R.		Lichter				
Inventor's Signature			Date			
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Xinbing	J	Liu				
Inventor's Signature			Date			
Name of Add	litional Joint Inventor, if any:	A petiti	on has be	een filed for this unsigned inventor		
Given N	ame (first and middle if any)	Family Name or Surname				
Peter P	•	Pronko				
Inventor's Signature			Date			
Name of Add	itional Joint Inventor, if any:	A petiti	on has be	een filed for this unsigned inventor		
Given N	ame (first and middle if any)		Faml	ly Name or Surname		
Jeffrey /	A.	Squier				
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This collection of information is equired by \$3 U.S.C. 175 and 3 CFR 1 63. The information is required to obtain of rotain a fencility the public which is to file (and by the USPTO to process) an application SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						





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Attorney Docket Number 30275/939B

SUPPLEMENTAL DECLARATION First Named Inventor Gerard Mourous

SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

	30275/939B				
First Named Inventor	Gerard Mourou				
COMPL	ETE if known				
Application Number	09/775,069-Conf. #1906				
Filing Date	February 1, 2001				
Art Unit	1725				
Examiner Name	G. S. Evans				

I/We hereby declare that:

Every error in the patent which was corrected in the present refssue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part of the applicant.

IWe hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor			1				
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Given Name (first and middle [if any])				Family Na	ame or Sumeme		
Gerard A.			Mourou				
Inventor's Pmoo Qu				Date	9/25/04		
Name of Second Inventor:		A petition has been filed for this unsigned inventor					
Given Name (first and middle [if anyj)		Family Name or Sumame					
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Inventor's Signature				Date			

X Additional inventors or legal representative(s) are being named on the 1 supplemental sheet PTO/SB/02A or 02LR attached hereto.





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Date

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[Attorney Diocket Number 1995] SUPPLEMENTAL DECLARATION FOR REISSUE

PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

or 30275/939B
Gerard Mourou
PLETE If known
09/775,069-Conf. #1906
February 1, 2001
1725
G. S. Evans

I/We hereby declare that:

Every error in the patent which was corrected in the present reissue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part of the applicant.

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements I/We hereby declare that all statements made nerein or mylour own knowledge are true and triat all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are purishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of So	le or First Inventor:			A petition has been filed for this unsigned inventor			
Given Name (first and middle (if anyl)			Family Name or Surname				
	Gerard	1A.		Mourou			
Inventor's Signature			Date				
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X Additional inventors or legal representative(s) are being named on the 1 supplemental sheet PTO/SB/02A or 02LR attached hereto.							



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DECLARATIO		ADDITIONAL INVENTOR(S) Supplemental Sheet				
		Page 1 of 1				
Name of Additional Joint Inventor, if an		A petition has been filed for this unsigned inventor				
Given Name (first and middle	(if any))	Family Name or Surname				
Subrata K.		Dutta				
Inventor's Signature		Date				
Name of Additional Joint Inventor, if any	I	A pelition has been filed for this unsigned inventor				
Given Name (first and middle (fany))	Family Name or Sumame				
Victor M.		Elner				
Inventor's Signature		Date				
Name of Additional Joint Inventor, if any		A petition has been filed for this unsigned inventor				
Given Name (first and middle (if	any))	Family Name or Sumame				
Ron		Kurtz				
inventor's Signature		Date				
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Given Name (first and middle (if a	ary))	Family Marne or Surname				
Paul R.		Lichter				
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Attorney Docket Number 30275/939B First Named Inventor SUPPLEMENTAL DECLARATION Gerard Mourou FOR REISSUE COMPLETE if known PATENT APPLICATION Application Number 09/775,069-Conf. #1906 TO CORRECT "ERRORS" STATEMENT Filing Date February 1, 2001 (37 CFR 1.175) Art Unit 1725 Examiner Name G. S. Evans

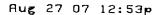
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Additional inventors or legal representative(s) are being named on the 1 supplemental sheet PTO/SB/0ZA or ozuR attached hereto,







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		ADDITIONAL INVENTOR(S)				
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Attorney Docket Number	on unless it contains a valid OMB control numb
First Named Inventor	Gerard Mourou
COMPL	ETE if known
Application Number	09/775,069-Conf. #1906
Filing Date	February 1, 2001
Art Unit	1725
C	G. S. Evans

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X Additional inventors or legal representative(s) are being named on the 1 supplemental sheet PTO/SB/02A or 02LR attached hareto.



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Name of Additional Joint Inventor, if any:			A pe	stition has been filed for this unsigned inventor	-				
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Signature			Date						
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				Date 09/25/07					
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Attorney Docket Number |30275/939B SUPPLEMENTAL DECLARATION First Named Inventor Gerard Mourou FOR REISSUE COMPLETE If Known PATENT APPLICATION Application Number TO CORRECT "ERRORS" STATEMENT 09/775,089-Conf. #1908 Filing Date (37 CFR 1.175) February 1, 2001 Art Unit 1725 Examiner Name G. S. Evans

I/We hereby declare that:

Every error in the patent which was corrected is the present relscue application, and which is not covered by the prior ceth(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part of the applicant.

We hereby declare that all statements made herein of mylour own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willing faise statements and the like so made are punishable by time or imprisonment, or both, under its U.S.C. 1001 and that such wilful faise statements may jeopardize the validity of the application or any patent issued thereon.

Name of Se	ole or Flest inventor:		Γ	A petition has	been Bed	for this unsigned inventor
Given Name (first and middle (if any)) Gerard A.		Ferrily Nome or Sumame Mourou				
Name of Sec	cond Inventor:	Investigation:		A petition has been filed for this unsigned inventor		
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X Additional investors or legal representative(x) are being named on the 1 supplemental sheet PTO/SBR2A or 02LR efacted hards.

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		ADDITION/ Supplement	AL INVENT	TOR(S)
DECLARATION	1	Supplement	TOTAL SERVICE	Page 1 of 1
Name of Additional Joint Inventor, if any:			Apettion	has been filed for this unsigned invector
Given Nerse (first and reiddie (if a	Y))			Family Name or Sumerns
Subrata K.		T		Dutta
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Victor M.		T		Einer
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Paul R.		<u> </u>		Lichter
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Peter P.	Į.			Pronko
Inventor's Signature				
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SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

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Attorney Docket Number	30275/939B				
First Named Inventor	Gerard Mourou				
COMPL	ETE if known				
Application Number	09/775,069-Conf. #1906				
Filing Date	February 1, 2001				
4	1725				
Examiner Name	G. S. Evans				

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Name of So	vie or First Inventor:		A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		I		Family N	larne or Sumarne	
Gerard A.		Mourou				
Inventor's Signature					Date	
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Given Name (first and middle [if any])		Family Name or Sumame				
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sventor's Signature			Date			

X Additional inventors or legal representative(s) are being named on the _______ supplemental sheet PTO/SB/02A or 02LR attached herato.



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Subrata K.	Dutta				
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SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

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Attorney Docket Number	30275/939B
First Named Inventor	Gerard Mourou
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Application Number	09/775,069-Conf. #1906
Filing Date	February 1, 2001
Art Unit	1725
Examiner Name	G. S. Evans

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Gerard A.			Mourou				
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Name of Additional Joint Inventor, if any							
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Given Name (first and middle (if:	any))		Family Name or Sumame				
Ron			Kurtz				
inventor's Signature							
Name of Additional Joint Inventor, if any:		П.	Date				
		^^pe	ition has been filed for this unsigned inventor				
Given Name (first and middle (if a	rry))		Family Name or Surname				
Paul R.			Lichter				
Inventor's Signature			Date				
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Given Name (first and middle (if an	γ)}		Family Name or Sumame				
<u>Q</u> Xinbing			Liu				
Inventor's Signature			08/27/2007				
Name of Additional Joint Inventor, if any:		A petiti	on has been filed for this unsigned inventor				
Given Name (first and middle (if any	1)		Family Name or Sumame				
Peter P.			Pronko				
wentor's ignature			Date				
ame of Additional Joint Inventor, if any:		A petitio	n has been filed for this unsigned inventor				
Given Name (first and middle (if any)	<u> </u>		Family Name or Sumame				
Jeffrey A.			Squier				
ventor's grature							
			Date				



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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Attorney Docket Number 30275/939B

SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

Attorney Docket Number	30275/939B
First Named Inventor	Gerard Mourou
COMPL	ETE if known
Application Number	09/775,069-Conf. #1906
Filing Date	February 1, 2001
Art Unit	1725
Examiner Name	G. S. Evans

I/We hereby declare that:

Every error in the patent which was corrected in the present reissue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part of the applicant.

We hereby declare that all statements made herein of mylour own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of So	le or First Inventor:			A petition has be	en filed f	or this unsigned inventor	
Given Name (first and middle (if anyl)				Femily Na	me or Sumame		
Gerard A.		Mourou					
kaventor's Signature				Date			
Name of Sec	cond Inventor: A petition ha			A petition has be	ition has been filed for this unsigned inventor		
	Given Name (first an	d middle (if arryl)	Family Name or Sumame				
Detao		Du			Du		
htventor's Signature			Date				

X	Additional inventors or legal representative(s) are being named on the	1	supplemental sheet PTO/SB/02A or 02LR attached hereto.	





PTO/SBA02A (07-07)

Approved for use through 06/30/2010. OMB 0851-0032

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1						
Name of Additional Joint Inventor, if any:			A petition	has been filed for this unsigned inventor				
Given Name (first and middle (if a	my))	Family Name or Surname						
Subrata K.		Dutta						
Inventor's Signature				Cate				
Name of Additional Joint Inventor, if any:			A pedition	A petition has been filled for this unsigned inventor				
Given Neme (first and middle (if a	ny))	Family Name or Sumaine						
Victor M.	Victor M.			Elner				
Inventor's Signature	<u> </u>			Date				
Name of Additional Joint Inventor, if any:			A petition	has been filed for this unsigned inventor				
Given Name (first and middle (if an	1970			Family Name or Surname				
Ron				Kurtz				
Inventor's Signature				Date				
Name of Additional Joint Inventor, if any:			A petition h	as been filed for this unsigned inventor				
	Given Name (first and middle (if anyt)			Firmity Name or Surname				
Paul R.				Lichter				
Inventor's Signature				Date				
Name of Additional Joint Inventor, if any:				se been filed for this unsigned inventor				
Given Name (first and middle (if any))		Family Name or Sumame						
Xinbing				Liu				
Inventor's Signature				Date				
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Peter P.		Pronko						
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tame of Additional Joint Inventor, if any:		A pelition has been filed for this unsigned inventor						
	Given Name (first and middle (if any))		Family Name or Sumame					
Jeffrey A.		Squier						
erventor's Signature			Τ,					





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SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)

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Attorney Docket Number	30275/939B		
First Named Inventor	Gerard Mourou		
COMPLETE if known			
Application Number	09/775,069-Conf. #1906		
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Name of Sole or First inventor:		A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any)) Gerard A.		Family Name or Surname Mourou				
						loventor's Signature
Name of Second Inventor:		A petition has been filed for this unsigned inventor				
Given Name (first and middle [f any])		Family Name or Surname				
Deta o		Du				
inventor's Signature					Date	

X Additional inventors or legal representative(s) are being named on the

supplemental sheet PTO/SB/02A or 02LR attached hereto.





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	Page 1 of 1
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor
Given Name (first and middle (if any))	Family Name or Sumeme
Subrata K.	Dutta
Inventor's Signature	Date
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Victor M.	Elner
inventor's Signature	Date
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor
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Peter P.	Pronko
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Given Name (first and middle (ff any))	Family Name or Surname
Peffrey A.	Squier ,
ventor's gnature	(die) Date 8/27/07